

ABSTRACT

A single-phase dental plant with a single structure including a stump realized in advance, or partially realized in advance, that may be personalized and applied during one single surgical visit; consisting of one single structure and united to the body of the plant to be inserted into the bone-called fixture-already during making, so as to be filed immediately after the operation directly in the mouth of the patient straight away, or after having reconstructed the intra-oral stump, thus resulting suitable for the correct insertion of the prosthesis. The truncate-cone shape-called abutment- of the stump inserted in the fixture, in the full variant, allows to model, directly in the mouth of the patient with a preparation cutter mounted onto a turbine, a stump provided with the correct inclination of the correct prosthesis rehabilitation, while the shell of the hollow variant, allows the dentist to personalize the stump.